Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1-26. (Cancelled)

27. (New) A disease-resistant transgenic plant comprising a transgene encoding a polypeptide comprising:

a) a MAP kinase interaction domain 1 comprising the amino acid sequence IXGPRPXPLXVXXDSHXIKK, and conservatively substituted variants thereof, where X is any amino acid; and

b) a transcription factor interaction domain 2 comprising the amino acid sequence PVVIYXXSPKVVHXXXXEFMXVVQRLTG, and conservatively substituted variants thereof, where X is any amino acid.

28. (New) The transgenic plant of claim 27, wherein said polypeptide comprises the amino acid sequence of SEQ ID NO: 2, 6, 10, 14, 16, 20, 26, 27, 28, or a conservatively substituted variant thereof.

29. (New) The transgenic plant of claim 27, wherein said transgene comprises a nucleic acid molecule that hybridizes under strict hybridization conditions to the nucleic acid sequence of SEQ ID NO: 1, 5, 9, 13, 15, or 19.

30. (New) The transgenic plant of claim 27, wherein said transgene comprises a nucleic acid sequence selected from SEQ ID NO: 1, 5, 9, 13, 15, or 19.

31. (New) The transgenic plant of claim 27, wherein said transgene comprises a constitutive, tissue-specific, or inducible promoter.

32. (New) The transgenic plant of claim 27, wherein said plant is a dicotyledonous plant.

33. (New)The transgenic plant of claim 27, wherein said plant is a monocotyledonous plant.

34. (New) The transgenic plant of claim 27, wherein the plant is: alfalfa, carrot, cotton, potato, sweet potato, oilseed rape, radish, soybean, sugarbeet, sugar cane, sunflower, tobacco, turnip, asparagus, bean, carrot, chicory coffee, celery, cucumber, eggplant, fennel, leek, lettuce, garlic, onion, papaya, pea, pepper, spinach, squash, pumpkin, tomato, brussel sprout, broccoli, cabbage, cauliflower, avocado, banana, blackberry, blueberry, grape, mango, melon, nectarine, orange, papaya, pineapple, raspberry, strawberry, apple, apricot, peach, pear, cherry, plum and quince; herbs such as anise, basil, bay laurel, caper, caraway, cayenne pepper, celery, chervil, chives, coriander, dill, horseradish, lemon balm, liquorice, marjoram, mint, oregano, parsley, rosemary, sesame, tarragon and thyme, eucalyptus, oak, pine, or poplar.

35. (New) The transgenic plant of claim 27, wherein the plant is: barley, maize, oats, rice, rye, sorghum, wheat, or *Poaceae* grass.

36. (New) The transgenic plant of claim 27, wherein said plant is a *Poaceae* grass selected from Phleum spp., Dactylis spp., Lolium spp., Festulolium spp., Festuca spp., Poa spp., Bromus spp., Agrostis spp., Arrhenatherum spp., Phalaris spp., and Trisetum spp., for example, *Phleum pratense, Phleum bertolonii, Dactylis glomerata, Lolium perenne, Lolium multiflorum, Lolium multiflorum westervoldicum, Festulolium braunii, Festulolium loliaceum, Festulolium holmbergii, Festulolium pabulare, Festuca pratensis, Festuca rubra, Festuca rubra rubra, Festuca rubra commutata, Festuca rubra trichophylla, Festuca duriuscula, Festuca ovina, Festuca arundinacea, Poa trivialis, Poa pratensis, Poa palustris, Bromus catharticus, Bromus sitchensis, Bromus inermis, Deschampsia caespitosa, Agrostis capilaris, Agrostis stolonifera, Arrhenatherum elatius, Phalaris arundinacea,* and *Trisetum flavescens*.

37. (New) Seed produced from the transgenic plant of claim 27.

38. (New) A crop produced from the transgenic plant of claim 27.

39. (New) A method for producing a disease resistant plant, the method comprising:

a) crossing the trangenic plant of claim 27 with a second plant;

b) screening plants produced by the crossing for retention of the transgene; and

c) repeating steps a) and b) to produce a plant having the disease resistance of the plant of claim 27 and at least one characteristic of the second plant.

40. (New) A method for producing the transgenic plant of claim 27, comprising:

a) introducing into at least one plant cell a transgene encoding a polypeptide comprising the amino acid sequences IXGPRPXPLXVXXDSHXIKK and PVVIYXXSPKVVHXXXXEFMXVVQRLTG, where X is any amino acid, and conservatively substituted variants thereof; and

b) selecting transgenic plants or progeny thereof expressing said polypeptide.

41. (New) The method of claim 40, wherein said polypeptide has the amino acid sequence of SEQ ID NO: 2, 6, 10, 14, 16, 20, 26, 27, 28, or a conservatively substituted variant thereof.

42. (New) The method of claim 40, wherein said transgene is introduced into the plant by transformation.

43. (New) The method of claim 40, wherein said transgene is introduced into the plant by sexual crossing with a transformed plant comprising the transgene.

44. (New) The method of claim 40, wherein said selecting comprises analysis of antibody binding of said expressed polypeptide, said antibody reactive with a polypeptide having the amino acid sequence of SEQ ID NO: 2, 6, 10, 14, 16, 20, 26, 27, or 28.

45. (New) An antibody reactive with a polypeptide having the amino acid sequence of SEQ ID NO: 2, 6, 10, 14, 16, 20, 26, 27, or 28.

46. (New) The antibody of claim 44, comprising a polyclonal antibody.

47. (New) The antibody of claim 19, comprising a monoclonal antibody.

48. (New) A method for detecting increased expression of a polypeptide having the amino acid sequence of SEQ ID NO: 2, 6, 10, 14, 16, 20, 26, 27, or 28 in the transgenic plant of claim 1, comprising reacting an antibody reactive to said polypepetide with a protein extract derived from said plant.